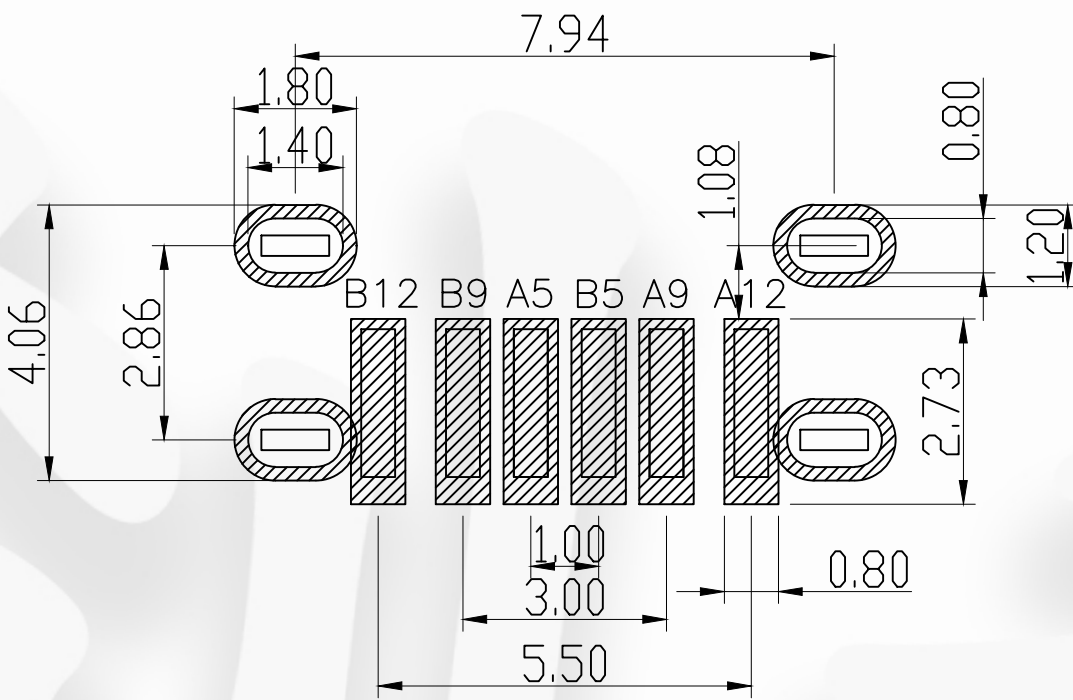
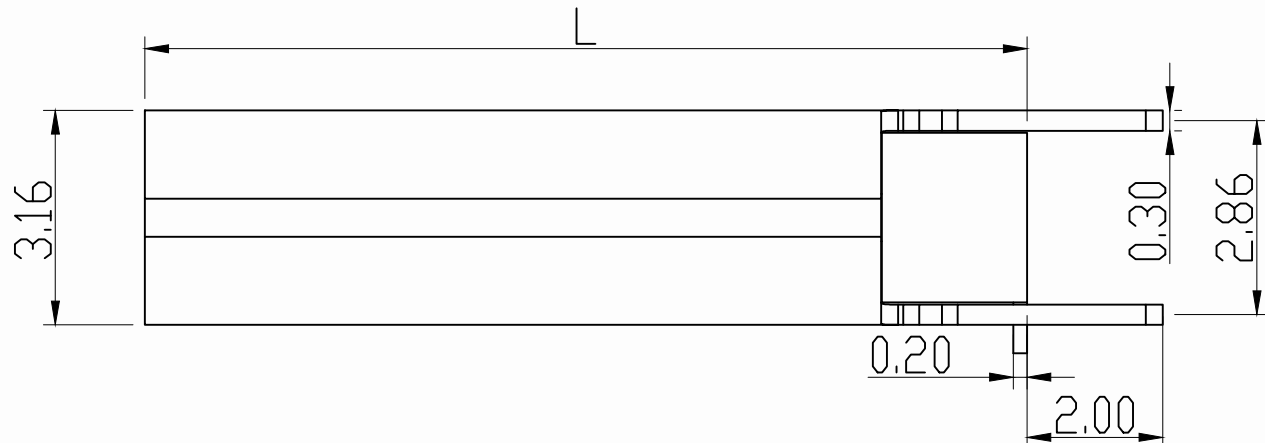
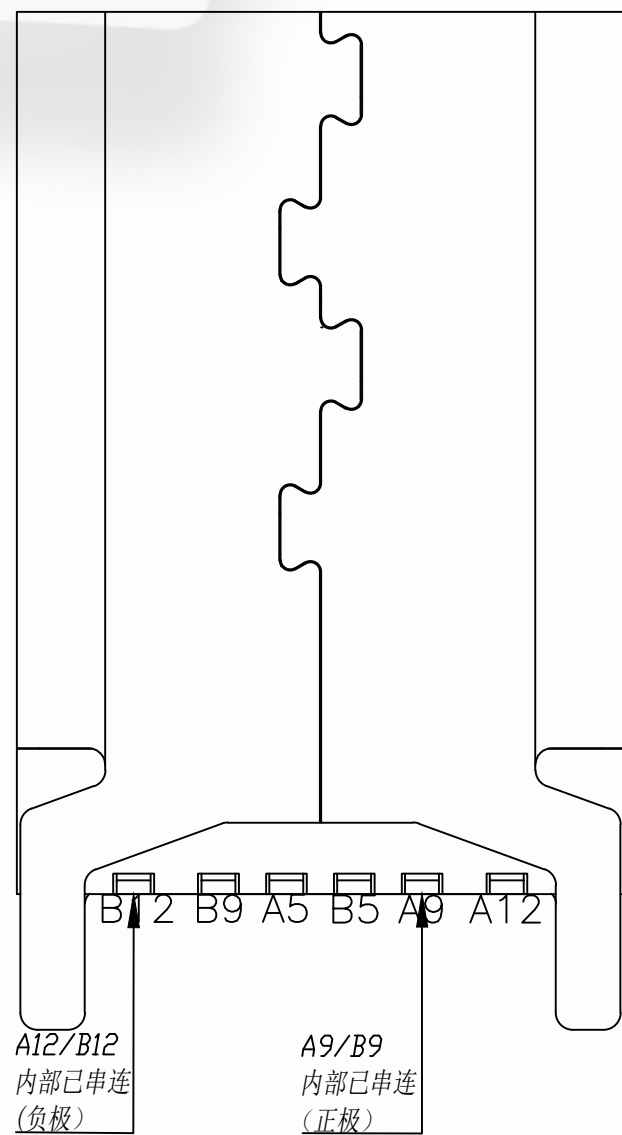
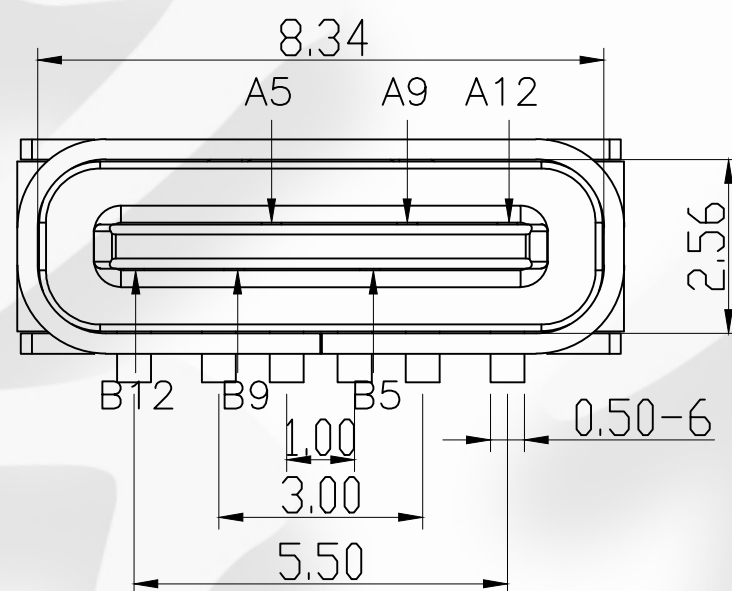
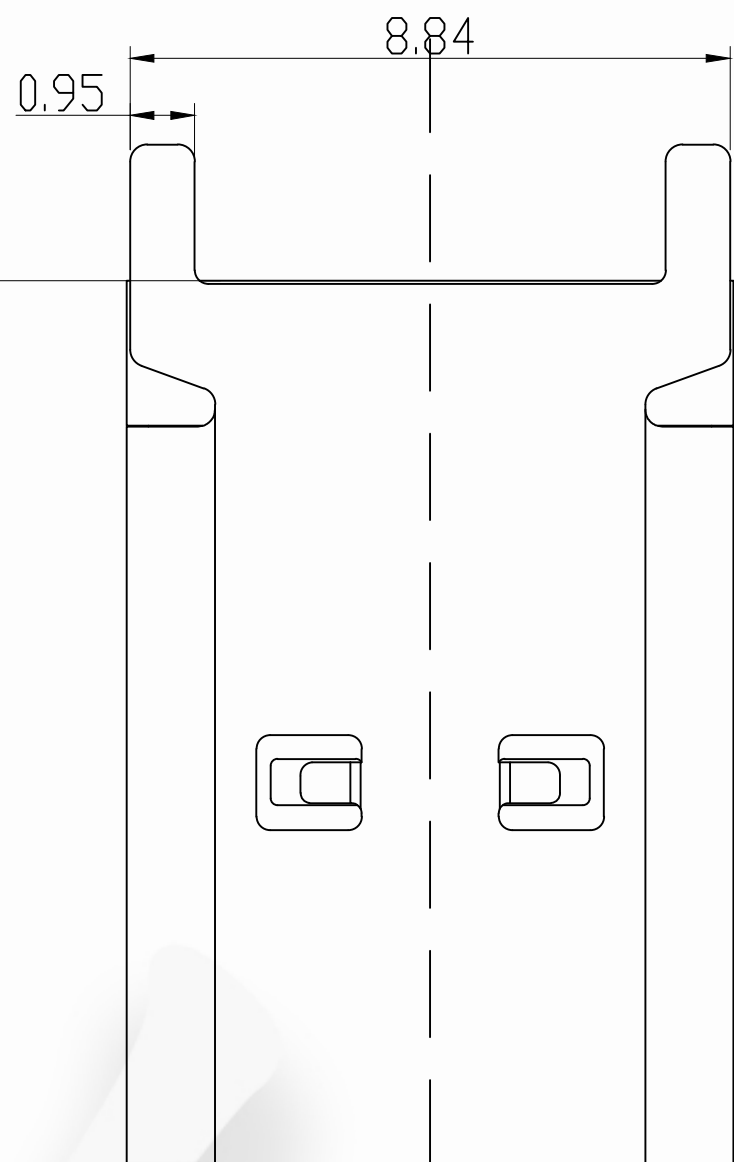
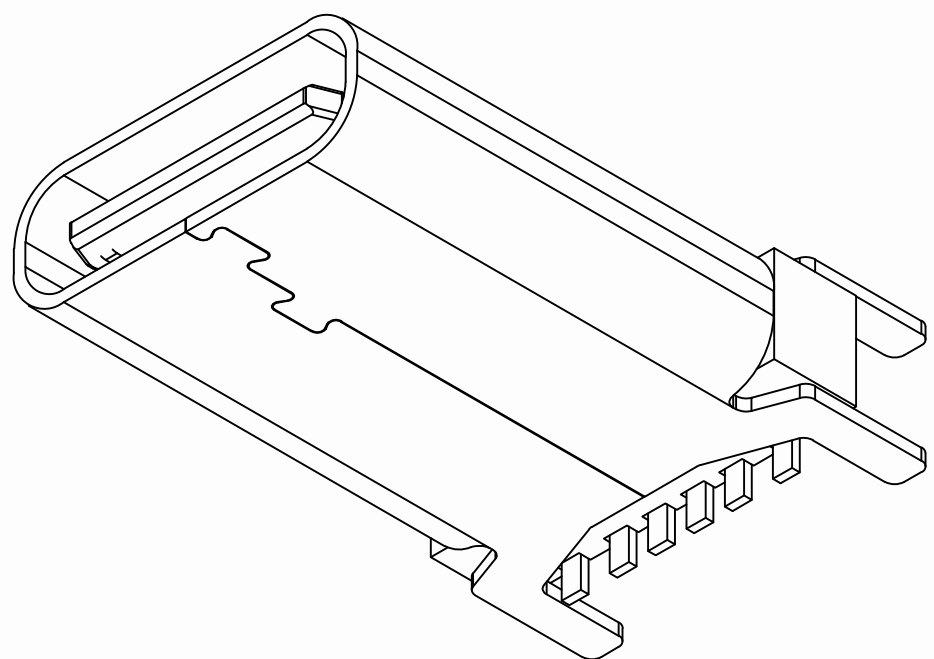
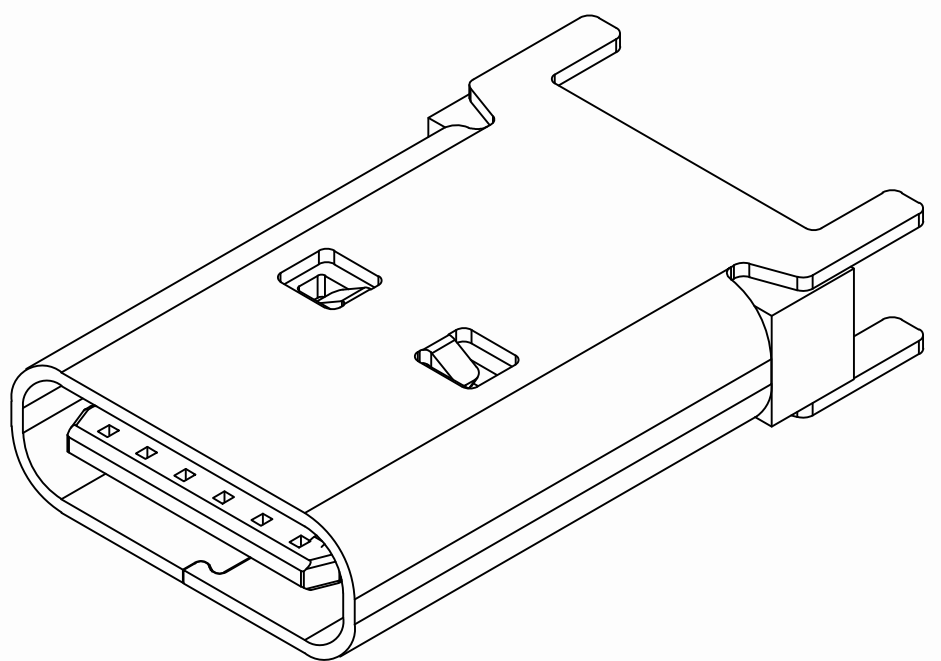
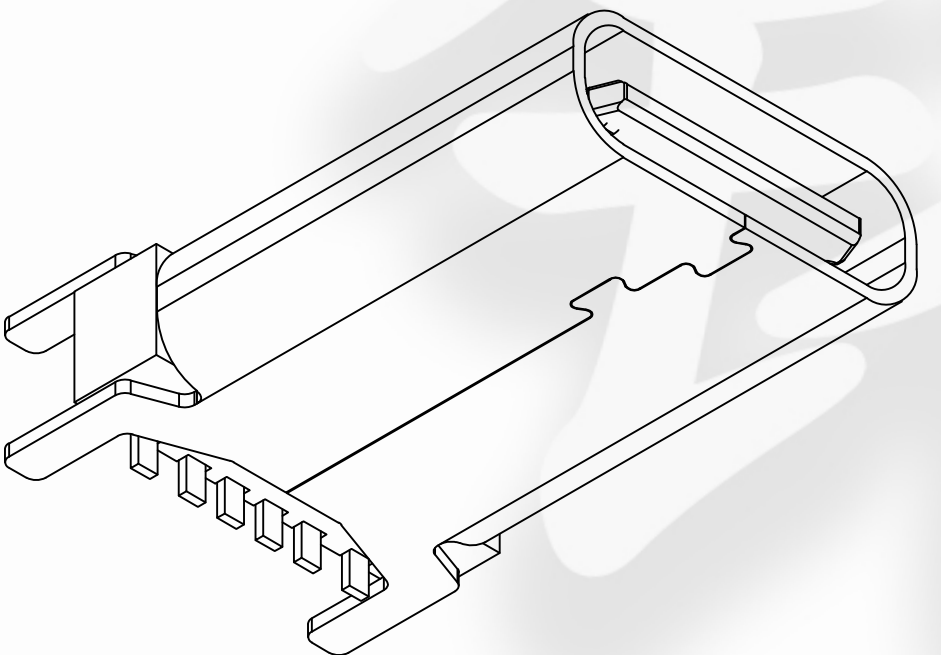
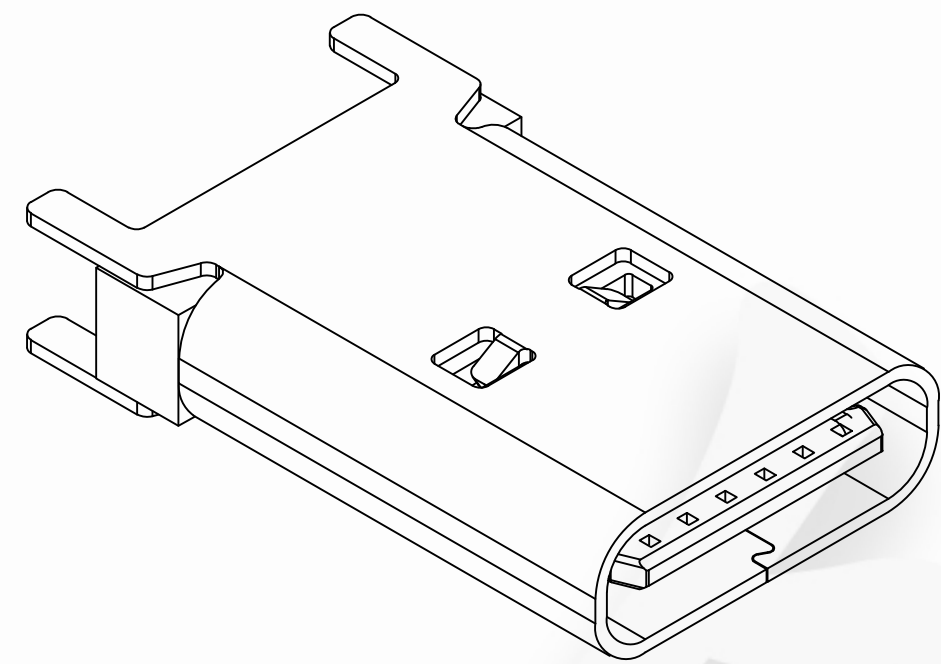
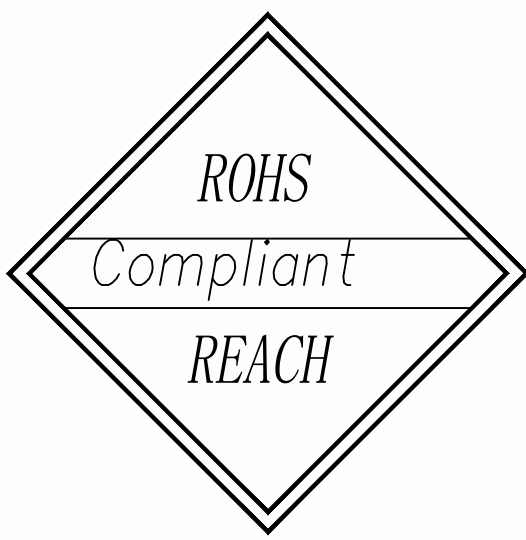




RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

PIN ASSIGNMENTS

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

L = 13.0

REV

DESCRIPTION

DATE

APPROVED

PART SPECIFICATIONS:

- MATERIAL SPECIFICATION:
 - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - CONTACTS:COPPER ALLOY
 - SHELL: STAINLESS STEEL
- PLATING SPECIFICATION:
 - CONTACTS:

Ni 50u" MIN. UNDER PLATED OVER ALL.
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
Au PLATED ON SOLDER AREA.
 - FRONT SHELL:

Ni 50u" MIN. UNDER PLATED OVER ALL.
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.6kgf~2.0kgf.
 - DURABILITY: 5000 CYCLES.
- ELECTRICAL PERFORMANCE
 - CURRENT RATING: 3.0A
VOLTAGE RATING: 5.0V
 - LLCR:

VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
- ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -25°C~+85°C.
- IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.

CUSTOMER DRAWING

UNITS mm	SCALE 1:1	SHEET
PROJECTION: 	DRAW: DAP	CHECK: HWT
GENERAL TOLERANCE 0. ±0.35 0.0 ±0.25 0.00 ±0.15 0.° ±4° 0.0° ±3°	APPD: HHM	

铭创科技（东莞）有限公司

Mingchuang Technology (Dongguan) Co., Ltd

TITLE
TYPE C母座6PIN 立贴 L=13.0 不带钢片

MAT'L
SEE TABLE

FINISH
SEE TABLE

DWG. NO.
1639. TCF. 6LS. H97

PART NO.

SIZE
A4